PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Afterney Docket No. 022719-0044

UTILITY	First Ir	ventor		Meir Rosenberg			
PATENT APPLICATION		INAC	Ν ΔΝΤΔΡΙ				ADJUSTABLE FLOW
TRANSMITTAL	Title	RA		LL 1- UI	VII VVI	ш	ADJUSTABLET LOW
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Expres	s Mail	Label No.	EV32	48489	391	JS
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						for Patents	
1. X Fee Transmittal Form (e.g., PTO/SB/17)	Fee Transmittal Form (e.g., PTO/SB/17) Submit an original, and a duplicate for fee processing) 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
Applicant claims small entity status.	Nucleotide and/or Amino Acid Sequence Submission						
See 37 CFR 1.27. 3. X Specification [Total Pages 16	(if applicable, all necessary) 6] a. Computer Readable Form (CRF)						
(preferred arrangement set forth below)	b. Specification Sequence Listing on:					·	
- Descriptive title of the invention							
- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, C. Statements verifying identity of above copies							of above copies
- Background of the Invention	or a computer program listing appendix - Background of the Invention ACCOMPANYING APPLICATION PARTS						ICATION PARTS
Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description		X Assignment Papers (cover sheet & document(s))				et & document(s))	
- Detailed Description - Claim(s) - Abstract of the Disclosure		10.		3.73(b) S			
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets (Figs. 1A, 1B, 2, 3, and 4)	4]	(when there is an assignee) 11. English Translation Document (if applicable)					
	3 1	12. Information Disclosure Copies of IDS					
a. X Newly executed (original or copy)	Statement (IDS)/PTO-1449 L Citations						
b Copy from a prior application (37 CFR 1.63(d))							
(Should be specifically itemized)							
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) I differeign priority is claimed)						35 U.S.C. 122 (b)(2)(В)(i).	
see 37 CFR 1.63(d)(2) and 1.33(b). Applicant must attach form PTO/SB/35 or its equivalent.					D/SB/35 or its equivalent.		
17. X Other. 1. Check in the amount of \$966 2. Check in the amount of \$40.00							
6. X Application Data Sheet. See 37 CFR 1.76 3. Application Title Sheet							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:							
Continuation Divisional Continuation-in-part (CIP) of prior application No.:							
Prior application information: Examiner Art Unit:							
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by							
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS							
X Customer Number: 021125			OR		Corresp	onde	nce address below
NUTTER MCCLENNEN & FISH	H LLP				·	_	·
Lisa J. Michaud							
World Trade Center West 155 Seaport Boulevard							
							02210-2604
Country US Tel	ephone	(617	7) 439-255	50	F	ax	(617) 310-9550
Name (Print/Type) Lisa J. Michaud			Registration N	lo. (Attorr	ey/Agent)	44,238
Signature Date September 5, 2003						eptember 5, 2003	

Name (Print/Type)	Lisa J. Michaud	Registration No. (Attorney/A	Agent)	44,238
Signature	Luft	Dal	ste Se	eptember 5, 2003



EXPRESS MAIL LABEL NO.: EV324848939US

PTO/SB/17 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL		C mpl t if Kn wn						
for FY 2003		Application Number Not Yet Assigned						
		Filing	Date		September 5, 2003			
		First N	lamed	Inver	ntor Meir Rosenberg			
Effective 01/01/2003, Patent fees are subject to annual revision.		Exami	ner Na	ame	Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27]	Art Unit N/A						
TOTAL AMOUNT OF PAYMENT (\$) 1,006.00	$\neg \neg$			cket No	0. 022719-0044			
METHOD OF PAYMENT (check all that apply)	┌──		- -		CALCULATION (continued)			
Credit Money	<u> </u>							
X Checks Card Order Other None Deposit Account:	3. ADDITIONAL FEES							
Deposit Account 141449	Fee	e Entity Fee	Fee	Entity	-			
Number	Code	(\$)	Code	(\$)	Fee Description Fee Paid			
Deposit Account Nutter McClennen & Fish LLP	1051	130	2051	65	Surcharge – late filing fee or oath			
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.			
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification			
Charge any additional fee(s) during the pendency of this	1812	2,520	1812		For filing a request for exparte reexamination			
application	1804	920	1804	920*	Requesting publication of SIR prior to			
Charge fee(s) indicated below, except for the filing fee					Examiner action Requesting publication of SIR after			
to the above-identified deposit account.	1805	1,840*	1805		Examiner action			
FEE CALCULATION	1251 1252	110	2251 2252	55	Extension for reply within first month			
1. BASIC FILING FEE Large Entity Small Entity	1252	410 930	2252	205	Extension for reply within second month			
Fee Fee				465	Extension for reply within third month			
Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month			
1001 750 2001 375 Utility filing fee 750.00	1255		2255	985	Extension for reply within fifth month			
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal			
1003 520 2003 260 Plant filing fee 1004 750 2004 375 Reissue filing fee	1402 1403	320 280	2402 2403	160 140	Filing a brief in support of an appeal			
1004 730 2004 373 Reissue lilling lee	1451	1,510	1451		Request for oral hearing Petition to institute a public use proceeding			
1005 100 2005 00 Florisonal limity lee	1452	110	2452	55	Petition to revive – unavoidable			
SUBTOTAL (1) (\$) 750.00	1453	1,300	2453	650	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)			
Extra Fee from	1502	470	2502	235	Design issue fee			
Claims below Fee Paid Total Claims 32 -20** = 12 x 18.00 = 216.00	1503	630	2503	315	Plant issue fee			
Independent 3 -3** = x = 0.00	1460	130	1460	130	Petitions to the Commissioner			
Claims 5.30	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Fee Poscription	8021	40	8021	40	Recording each patent assignment per 40.00			
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20					property (times number of properties) Filing a submission after final rejection			
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	(37 ČFR 1.129(a))			
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37CFR 1.129(b))			
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Examination (RCE)			
1205 18 2205 9 "Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application			
and over original patent	Other	Other fee (specify)						
SUBTOTAL (2) (\$) 216.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.0 **or number previously paid, if greater, For Reissues, see above								
SUBMITTED BY (Complete (if applicable))								
Name (Print/Type) Lisa J. Michaud		ration No	44	,238	Telephone (617) 439-2550			
Simulation	LARIOM	ey/Agent)			Date September 5, 2003			
Signature					Coptember 3, 2003			